

Port Arthur Community Action Network John Beard, CEO P.O. Box 1033 Port Arthur, TX 77641-1033

This letter is in support of the EPA Air Monitoring project proposal (EPA ARP) as a partner. We look forward to working with you in this project. As an organization we work closely with communities affected by air pollution in southwest Louisiana and southeast Texas. Our Gulf Coast communities have suffered for too long with the detrimental, even deadly effects of pollution, and we believe this project will aim to reverse that pattern. This area of the Gulf Coast has been subjected to environmental racism for generations, and despite some recognition of this fact, we still don't have action to help our communities. Neither do we have the baseline data to show that our health and ecosystems suffer from excess air pollution on a relentless daily basis. We have an opportunity to change this and begin to tip the balance in favor of our health and strong communities. We support this project, which will address the desperate need for air pollution monitoring in our area.

With thanks,

/s/ John Beard, Jr. Founder and CEO Port Arthur Community Action Network john.beard901456@outlook.com



Port Arthur Community Action Network John Beard, Principal P.O. Box 1033 Port Arthur, TX 77641-1033

Dear John,

This letter is in support of the EPA Air Monitoring project proposal (EPA ARP) as a partner. We look forward to working with you in this project. As an organization we work closely with communities affected by air pollution in southwest Louisiana and southeast Texas. Our Gulf Coast communities have suffered for too long with the detrimental, even deadly effects of pollution, and we believe this project will aim to reverse that pattern. This area of the Gulf Coast has been subjected to environmental racism for generations, and despite some recognition of this fact, we still don't have action to help our communities. Neither do we have the baseline data to show that our health and ecosystems suffer from excess air pollution on a relentless daily basis. We have an opportunity to change this and begin to tip the balance in favor of our health and strong communities. We support this project, which will address the desperate need for air pollution monitoring in our area.

With thanks,

Cynthia Sarthou Executive Director

Healthy Gulf

cyn@healthygulf.org

John Beard Jr. P.O. Box 1033

Port Arthur, TX 77641-1033

Ex. 6 Personal Privacy (PP)

John Beard, Jr. is the founder, president, and CEO of the Port Arthur Community Action Network ("PA-CAN"), an environmental/social justice and community development non-profit organization.

Professional Experience

2020-present Founder, President, CEO, Port Arthur Community Action Network

(PA-CAN) - An environmental/social justice and community development organization that addresses pollution sources, and documents health

effects on fenceline communities and general population.

2003 - 2012 City Councilman, District 5 and Mayor Pro-Tem - helped guide the

city's recovery from Hurricanes Rita, Ike, Gilbert, Humberto, and most

recently, Harvey and Imelda.

1979 - 2017 Process Operator, Exxon Beaumont Refinery

Oversaw the operation of essential equipment and units integral to the production of oil and gas products for ExxonMobil Corporation's Beaumont

Refinery.

Board Roles and Other Community Positions

2018-2021 Member, Board of Directors for the Liberty Heights Community Center

2019-2021 Chairman, Pleasure Island Commission, City of Port Arthur, TX (COPA)

2019-present Chairman, Zoning Board of Adjustments, COPA

2019 Member, COPA Charter Change Committee

2020-present Member, Texas Water Development Board's Regional Flood Planning

Group for the Neches River region

Current Affiliations

Chairperson, Permian to Gulf Coast Coalition Member, Build Back Fossil Free Coalition Advisor, Commission Shift Advisory Committee Gulf South for a Green New Deal, Texas Red, Black and Green New Deal Break Free From Plastics.org

2B Technologies

2100 Central Ave., Suite 104 Boulder, Colorado 80301 (303) 273-0559 www.twobtech.com

The AQSync instruments will be serviced at least every 6 months. A service visit will consist of (1) general cleaning of the internal instrument modules, (2) inspection and replacement of inlet filters or filter membranes, (3) inspection of cabling and internal plumbing for damage, (4) checking that instrument diagnostics (flow rates, pressures, temperatures) are in proper ranges for operation, (5) replacement of the CO electrochemical sensors, and (6) calibration checks for the various instrument modules. Calibration checks for the NOx and Ozone modules will be made using a 2B Technologies Model 714 GPT calibrator. The Model 714 has been shown to be equivalent to a Level 4 transfer standard (Birks et al., 2020) for these species. The NO, NO2 and O3 output of the Model 714 will be verified in the lab by comparison with a calibrated reference instrument prior to the service visit. Field calibration checks will consist of challenging the AQSync instrument with a zero measurement and at least 3 different concentration levels covering the typical ranges experienced at that site for each pollutant. Calibration mixtures of known concentrations of particulate matter (PM) cannot be generated. Therefore, only the instrument zero can be tested along with diagnostic data checks during the biannual site visit. The zero can be measured by replacing the TSP inlet head with a particulate filter for a short (5-10 minute) period.

In between site visitations, data quality will be monitored via the uploaded data weekly for possible issues arising with the various AQSync modules. Diagnostic data (including any instrumental error messages) will be logged and analyzed to determine if the various instrument modules are operating within acceptable ranges. Along with regular graphical viewing of the output data to look for anomalous readings (for example: negative or extremely large values), these diagnostics will serve as a guide as to when data should be deemed questionable and/or whether an additional site visit is required.

References:

Birks, J.W., Turnipseed, A.A., Andersen, P.C., Williford, C.J., Strunk, S., Carpenter, B., and Ennis, C.A., "Portable calibrator for NO based on the photolysis of N2O and a combined NO2/NO/O3 source for field calibrations of air pollution monitors," Atmos. Meas. Tech., 13, 1001-1018, 2020.

Roberts, Timothy-P

From: Roberts, Timothy-P

Sent: Tuesday, May 03, 2022 10:53 AM **To:** Naomi Yoder; AirMonitoring

Cc: Thompson, Ashley; Dowdell, Edward (Ned); Mocka, Corey; Roddy Hughes

Subject: RE: Extension requested for EPA-OAR-OAQPS-22-01 for Community Air Monitoring -

Port Arthur to Lake Charles

Naomi – This email confirms that we have reconsidered your request to accept your application outside of Grants.gov. Your application will be reviewed and evaluated based on your application's request for \$407,600 in federal funding. At this time we anticipate notifying applicants whether they are selected for funding by September 2022. The timing is dependent on the amount of time it takes to complete the evaluation of all eligible applications.

Feel free to contact me if you have any questions.

Tim Roberts
Acting Team Leader/JRO
Acquisition Policy Team
OAR, Office of Program Management Operations
U.S. Environmental Protection Agency
202-564-6004
roberts.timothy-p@epa.gov

From: Naomi Yoder <naomi@healthygulf.org> **Sent:** Wednesday, April 13, 2022 1:32 PM **To:** AirMonitoring <AirMonitoring@epa.gov>

Cc: Thompson, Ashley <Thompson.Ashley.M@epa.gov>; Dowdell, Edward (Ned) <Dowdell.Ned@epa.gov>; Mocka,

Corey <mocka.corey@epa.gov>; Roddy Hughes <roddy.hughes@sierraclub.org>

Subject: Re: Extension requested for EPA-OAR-OAQPS-22-01 for Community Air Monitoring - Port Arthur to Lake Charles

Hello again,

I'm still confused as to why our proposal will not even be considered. I submitted the materials to you on time, and i had technical difficulties with the Grants.gov and <u>sam.gov</u> websites. This is all documented in the case numbers i sent to you. Grants.gov would not recognize my <u>sam.gov</u> account; i requested help with it twice and the person i spoke with on one occasion said we had to wait for an email from <u>sam.gov</u> (that we have still never received).

I don't think it's probably very clear what a heavy lift it was to prepare our proposal in the first place. Our primary applicant, Port Arthur Community Action Network, is a small, frontline, community based, environmental justice organization with very little outside support and myriad other tasks to attend to. It is difficult to understand the scale of pollution and industry in Port Arthur until you've witnessed it - the pollution is monumental. In both Lake Charles and Port Arthur, the industry facilities are not "hidden" in some rural area; they are right in the city, next to residents and schools and churches and drinking water facilities. Athletic fields, day cares, health care centers - all of these places and more are affected by the pollution that looms in both southeast Texas and southwest Louisiana. The ARP call's stated solicitation was for environmental justice communities; if this is the case then i'd request that our application be heard. Lake Charles has zero in the way of community air monitoring; Port Arthur only has a tiny bit more (and the latter is not available to the public). We'd advocate that the EPA can't prioritize Justice40 or prioritize environmental justice, while continuing to look away from Lake Charles and Port Arthur. We assembled all of the correct documents; we simply had a problem with the website. We appeal to you to please reconsider your decision to deny our application.

Thank you for considering our case, naomi
Naomi Yoder they/them Staff Scientist Healthy Gulf
504-525-1528 x213 (vm only) 601-273-9577 (Cell)
PO Box 66226 Houston, TX 77266
Schedule a meeting with me: https://calendly.com/naomi-healthygulf
On Fri, Apr 8, 2022 at 10:42 AM AirMonitoring < <u>AirMonitoring@epa.gov</u> > wrote:
Naomi – Your application package has been determined to be ineligible for award consideration because your application was submitted late. For us to consider accepting an application outside of Grants.gov, applicants need to follow the procedure specified on page 28 of this grant competition.
"Unsuccessful transfer of the application package: If a successful transfer of the application cannot be accomplished even with assistance from <u>Grants.gov</u> due to electronic submission system issues or unforeseen exigent circumstances, and you have already attempted to resolve the issue by contacting Grants.gov, send an email message to <u>AirMonitoring@epa.gov</u> prior to the application deadline. The email message must document the problem and include the Grants.gov case number as well as the entire application package in PDF format as an attachment."
As further noted on pages 15 and 28 of the RFA, "Failure of an applicant to submit timely because they did not properly or timely register in <u>SAM.gov</u> or <u>Grants.gov</u> is not an acceptable reason to justify acceptance of a late submittal."
We appreciate the effort that went into the preparation of your application package and look forward to your participation in future competitions. Feel free to contact me if you have any questions.

2

Tim Roberts

Acting Team Leader/JRO

Acquisition Policy Team

OAR, Office of Program Management Operations U.S. Environmental Protection Agency 202-564-6004 roberts.timothy-p@epa.gov

From: Naomi Yoder <naomi@healthygulf.org>
Sent: Tuesday, March 29, 2022 3:46 PM
To: AirMonitoring AirMonitoring@epa.gov>

Subject: Re: Extension requested for EPA-OAR-OAQPS-22-01 for Community Air Monitoring - Port Arthur to Lake

Charles

Great, thank you so much!

Naomi Yoder they/them

Staff Scientist

Healthy Gulf

504-525-1528 x213 (vm only) 601-273-9577 (Cell)

PO Box 66226

Houston, TX 77266

Schedule a meeting with me: https://calendly.com/naomi-healthygulf

On Tue, Mar 29, 2022 at 6:09 AM AirMonitoring < AirMonitoring@epa.gov > wrote:

Naomi – Thank you for contacting us regarding difficulty submitting your grant application in response to the Enhanced Air Quality Monitoring for Communities grant competition. This email acknowledges receipt of your request to submit your application outside of Grants.gov.

We will notify you soon as to whether we will accept your application being submitted outside of Grants.gov, consistent with Appendix A of the RFA.

Tim Roberts

Acting Team Leader/JRO

Acquisition Policy Team

OAR, Office of Program Management Operations U.S. Environmental Protection Agency 202-564-6004 roberts.timothy-p@epa.gov

From: Naomi Yoder <naomi@healthygulf.org>

Sent: Friday, March 25, 2022 7:11 PM

To: AirMonitoring < <u>AirMonitoring@epa.gov</u>> **Cc:** Roddy Hughes < <u>roddy.hughes@sierraclub.org</u>>

Subject: Extension requested for EPA-OAR-OAQPS-22-01 for Community Air Monitoring - Port Arthur to Lake Charles

Hello Mr. Roberts!

I'm writing on behalf of a collaborative set of groups applying for the grant under the Port Arthur Community Action Network. As you know, we have been having trouble with Grants.gov. We submitted a support request via email and received case number CAS-HHS0000427521. They responded saying if there's anything urgent to contact the help phone line, which we did. Phone support (ticket number 427623) let us know that there's a hangup with Sam.gov, and they put in a request for that support team to look into this urgently; that response can take up to 2 business days, however. Given that, we were wondering if it is possible to receive an extension for our submission? I also have our submission materials ready and i'm attaching them here.

Thanks in advance for considering this!

Best regards, naomi

Naomi Yoder

they/them

Staff Scientist

504-525-1528 x213 (vm only) 601-273-9577 (Cell)

PO Box 66226

Houston, TX 77266

Protect What You Love

www.healthygulf.org

Schedule a meeting with me:

https://calendly.com/naomihealthygulf



EPA ARP Grant Competition - Quality Assurance Statement

Measurements provide the foundation for understanding, evaluating, and managing the impact of pollutant emissions sources on air quality, health, and the ecosystem. Three components are necessary for a measurement to have meaning: the numerical value reported by the measurement device, units of the measurement (e.g., ppb, ppm, ug/m3), and an uncertainty estimate (including but not limited to accuracy and precision). Aclima has developed an extensive four-level quality assurance program to monitor and assess performance of our mobile and stationary measurements to ensure the highest quality data possible, as follows:

- 1. Thorough evaluation and calibration of the instruments, before and after deployment, against reference methods¹ under real-world driving conditions as well as assessment of performance relative to regulatory monitoring stations during deployment, and
- 2. Evaluation of data quality where the time resolved (1-Hz) measurements are evaluated during and after the project period is completed. Aclima also evaluates performance of our aggregated data product in our hyperlocal maps, referred to as platform level evaluation,
- 3. Comparison to appropriate regulatory stations measurements after final data validation, and
- 4. Scientific evaluation, ensuring multivariable spatial and temporal trends are consistent with scientific atmospheric understanding.

Aclima's primary measurement and mapping objective is to generate scientifically-valid, high quality data of ambient air quality and greenhouse gas measurements at high spatial and temporal resolution with well characterized uncertainty. Aclima's research and related peer-reviewed scientific publications (Apte et. al. 2017, Messier et. al. 2018, Guan et al. 2020, Chambliss et. al. 2020) have shown that mobile measurements can create precise estimates of persistent air pollution and greenhouse gas levels at high spatial resolution. Aclima's cutting-edge proprietary multipollutant, mobile air quality devices include CO, CO2, NO2, O3, black carbon (BC), and PM25, allowing users to distinguish differences in pollutant concentrations at the city block level, enabling the identification of localized areas of persistent high pollution. Aclima also measures relevant parameters for systems diagnostics. Aclima's measurements across a range of communities and other studies have shown higher pollutant levels in disadvantaged communities, thus a greater risk of adverse health effects.

Aclima has developed Quality Assurance Plans (QAP) and Standard Operating Procedures (SOP) designed to produce the highest quality measurements with well characterized

¹ FRM, FEM, laboratory-grade, or historically tested methods with well defined uncertainty over a wide range of conditions are used by Aclima as reference instruments for calibrating and evaluating precision and bias of sensors.

uncertainty. Aclima's mobile sensor Data Quality Objectives meet or exceed EPA's sensor performance guidance for PM2.5, O3, NO2, and CO (Williams et al., 2019; Duvall et al., 2020; Duvall et al., 2021). EPA has not developed performance guidance for other pollutants measured by air pollution sensors.

Aclima's comprehensive device-level QAP provides performance statistics, such as bias, precision, and data completeness relative to reference methods¹ for pollutants at various measurement time intervals. Multi-level calibrations are performed before and after deployment to provide calibration factors that account for differences in environmental factors between sensor calibration and ambient measurements. At the device level, sensors must meet strict Measurement Quality Objectives (MQOs) before deployment. Meeting MQOs then assures that Aclima meets overall project measurement objectives. To ensure that data of highest quality are used to develop our hyperlocal maps, all pollutant and supporting measurements undergo a rigorous three-phase data verification and validation process (Preliminary 1, Preliminary 2, Verified). Preliminary 1 data validation and verification occurs continuously while data are collected. All 1-second data undergo an automated screening process to identify and flag invalid data resulting from sensor failure or collection outside of optimal environmental and physical operating conditions. In addition, all data are screened manually on a weekly basis to identify anomalies and other issues not identified by the automated screening process measurement. Preliminary 2 data verification occurs in two steps, just before and after the end of the project period. In both steps, the dataset is evaluated as a whole for measurement anomalies that may not have been observed when reviewing weekly data. After the first step, sensors are re-calibrated and updated calibration coefficients are applied across the project period followed by a repeat review of the data. Verified, consists of a final review of the data after all calibrations or other changes have been applied. Once verified, the underlying device level data is final and not expected to undergo any further changes.

Subsequent to our measurement QA processes, Aclima evaluates the performance of the aggregated data product used in our hyperlocal maps, termed a platform level evaluation, which is a scientific review at the network level to further validate the results of our device level data review and to ensure multivariate spatial and temporal trends are consistent with scientific atmospheric understanding. Firstly, aggregated hyperlocal pollution data, for example median road segment concentrations are compared to equivalent concentrations reported by a regulatory station for data within a suitable distance from that site. Secondly, the mean of measurements obtained for a single pass along a ~100 meter road segment are compared with the appropriate hourly averaged regulatory site data. The latter individual comparisons are averaged over the monitoring area for the monitoring period. These approaches result in estimates for bias (MBE, mean bias error) and precision (CRMSE - Centered root-mean-square error), which provide quantifiable measures of how well the aggregated mobile pollution concentrations agree with regulatory estimates of local concentrations.

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DEPARTMENT OF THE TREASURY

INTERNAL REVENUE SERVICE P. O. BOX 2508 CINCINNATI, OH 45201

Date: JUN 1 1 2020

PORT ARTHUR COMMUNITY ACTION NETWORK
501 W 15TH ST
PORT ARTHUR, TX 77640

Employer Identification Number: 83-2604825 DLN: 26053547007260 Contact Person: CUSTOMER SERVICE ID# 31954 Contact Telephone Number: (877) 829-5500 Accounting Period Ending: December 31 Public Charity Status: 170(b)(1)(A)(vi) Form 990/990-EZ/990-N Required: Yes Effective Date of Exemption: February 21, 2018 Contribution Deductibility: Yes Addendum Applies: No

Dear Applicant:

We're pleased to tell you we determined you're exempt from federal income tax under Internal Revenue Code (IRC) Section 501(c)(3). Donors can deduct contributions they make to you under IRC Section 170. You're also qualified to receive tax deductible bequests, devises, transfers or gifts under Section 2055, 2106, or 2522. This letter could help resolve questions on your exempt status. Please keep it for your records.

Organizations exempt under IRC Section 501(c)(3) are further classified as either public charities or private foundations. We determined you're a public charity under the IRC Section listed at the top of this letter.

If we indicated at the top of this letter that you're required to file Form 990/990-EZ/990-N, our records show you're required to file an annual information return (Form 990 or Form 990-EZ) or electronic notice (Form 990-N, the e-Postcard). If you don't file a required return or notice for three consecutive years, your exempt status will be automatically revoked.

If we indicated at the top of this letter that an addendum applies, the enclosed addendum is an integral part of this letter.

For important information about your responsibilities as a tax-exempt organization, go to www.irs.gov/charities. Enter "4221-PC" in the search bar to view Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, which describes your recordkeeping, reporting, and disclosure requirements.

Letter 947

PORT ARTHUR COMMUNITY ACTION

We sent a copy of this letter to your representative as indicated in your power of attorney.

Sincerely,

jorghu a. morti

Director, Exempt Organizations Rulings and Agreements

Letter 947

Date of this notice: 11-21-2018

Employer Identification Number:

83-2604825

Form: SS-4

Number of this notice: CP 575 A

PORT ARTHUR COMMUNITY ACTION NETWORK
PACAN
% JOHN BEARD JR
PO BOX 1435
PORT ARTHUR, TX 77641

For assistance you may call us at: 1-800-829-4933

IF YOU WRITE, ATTACH THE STUB AT THE END OF THIS NOTICE.

WE ASSIGNED YOU AN EMPLOYER IDENTIFICATION NUMBER

Thank you for applying for an Employer Identification Number (EIN). We assigned you EIN 83-2604825. This EIN will identify you, your business accounts, tax returns, and documents, even if you have no employees. Please keep this notice in your permanent records

When filing tax documents, payments, and related correspondence, it is very important that you use your EIN and complete name and address exactly as shown above. Any variation may cause a delay in processing, result in incorrect information in your account, or even cause you to be assigned more than one EIN. If the information is not correct as shown above, please make the correction using the attached tear off stub and return it to us.

Based on the information received from you or your representative, you must file the following form(s) by the date(s) shown.

Form 940 01/31/2020 Form 944 01/31/2020

If you have questions about the form(s) or the due date(s) shown, you can call us at the phone number or write to us at the address shown at the top of this notice. If you need help in determining your annual accounting period (tax year), see Publication 538, Accounting Periods and Methods.

We assigned you a tax classification based on information obtained from you or your representative. It is not a legal determination of your tax classification, and is not binding on the IRS. If you want a legal determination of your tax classification, you may request a private letter ruling from the IRS under the guidelines in Revenue Procedure 2004-1, 2004-1 I.R.B. 1 (or superseding Revenue Procedure for the year at issue). Note: Certain tax classification elections can be requested by filing Form 8832, Entity Classification Election. See Form 8832 and its instructions for additional information.

If you are required to deposit for employment taxes (Forms 941, 943, 940, 944, 945, CT-1, or 1042), excise taxes (Form 720), or income taxes (Form 1120), you will receive a Welcome Package shortly, which includes instructions for making your deposits electronically through the Electronic Federal Tax Payment System (EFTPS). A Personal Identification Number (PIN) for EFTPS will also be sent to you under separate cover. Please activate the PIN once you receive it, even if you have requested the services of a tax professional or representative. For more information about EFTPS, refer to Publication 966, Electronic Choices to Pay All Your Federal Taxes. If you need to make a deposit immediately, you will need to make arrangements with your Financial Institution to complete a wire transfer.

The IRS is committed to helping all taxpayers comply with their tax filing obligations. If you need help completing your returns or meeting your tax obligations, Authorized e-file Providers, such as Reporting Agents (payroll service providers) are available to assist you. Visit the IRS Web site at www.irs.gov for a list of companies that offer IRS e-file for business products and services. The list provides addresses, telephone numbers, and links to their Web sites.

To obtain tax forms and publications, including those referenced in this notice, visit our Web site at www.irs.gov. If you do not have access to the Internet, call 1-800-829-3676 (TTY/TDD 1-800-829-4059) or visit your local IRS office.

IMPORTANT REMINDERS:

- * Keep a copy of this notice in your permanent records. This notice is issued only one time and the IRS will not be able to generate a duplicate copy for you. You may give a copy of this document to anyone asking for proof of your EIN.
- * Use this EIN and your name exactly as they appear at the top of this notice on all your federal tax forms.
- * Refer to this EIN on your tax-related correspondence and documents.

If you have questions about your EIN, you can call us at the phone number or write to us at the address shown at the top of this notice. If you write, please tear off the stub at the bottom of this notice and send it along with your letter. If you do not need to write us, do not complete and return the stub.

Your name control associated with this EIN is PORT. You will need to provide this information, along with your EIN, if you file your returns electronically.

Thank you for your cooperation.

Keep this part for your records. CP 575 A (Rev. 7-2007)

Return this part with any correspondence so we may identify your account. Please correct any errors in your name or address.

CP 575 A

999999999

Your Telephone Number Best Time to Call DATE OF THIS NOTICE: 11-21-2018)

EMPLOYER IDENTIFICATION NUMBER: 83-2604825

FORM: SS-4

INTERNAL REVENUE SERVICE CINCINNATI OH 45999-0023

PORT ARTHUR COMMUNITY ACTION NETWORK PACAN % JOHN BEARD JR PO BOX 1435 PORT ARTHUR, TX 77641

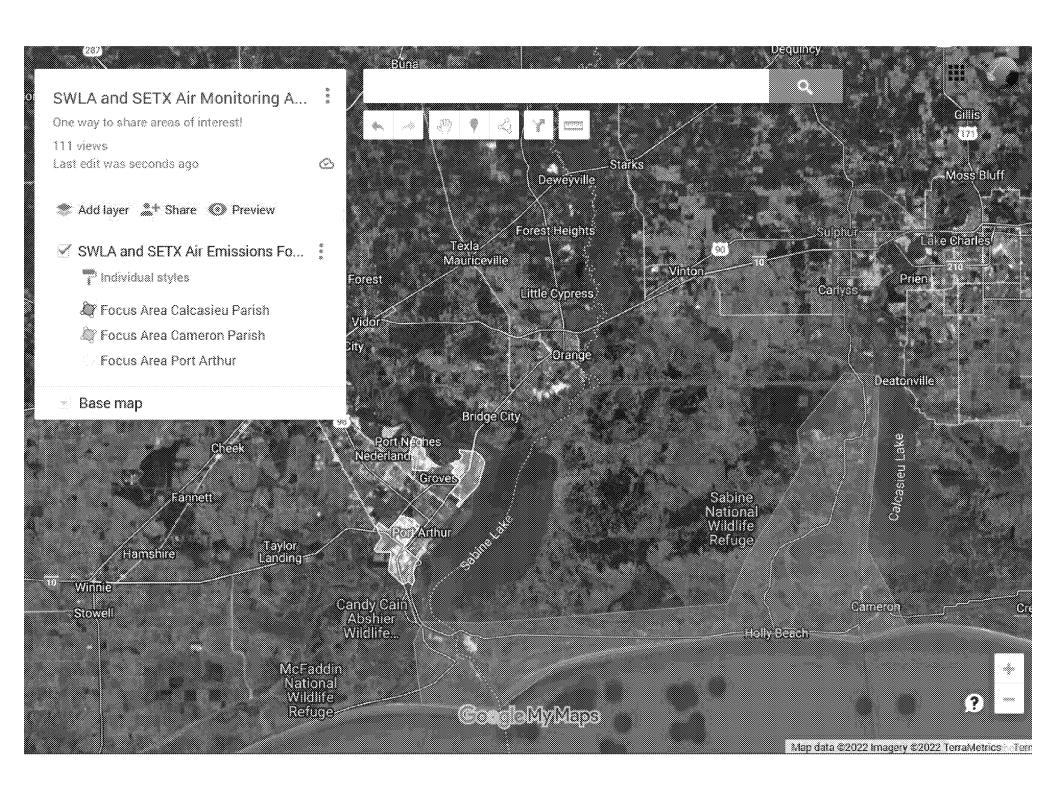
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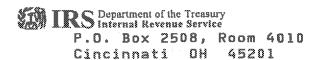
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In reply refer to: 4077967774
Dec. 17, 2019 LTR 4168C 0
72-1447742 000000 00

00020566 BODC: TE

3

HEALTHY GULF
% CYNTHIA M SARTHOU
1010 COMMON ST STE 902
NEW ORLEANS LA 70112-2401



017637

Employer ID number: 72-1447742 Form 990 required: Yes

Dear Taxpayer:

We're responding to your request dated Nov. 21, 2019, about your tax-exempt status.

We issued you a determination letter in July 1999, recognizing you as tax-exempt under Internal Revenue Code (IRC) Section 501(c) (3).

We also show you're not a private foundation as defined under IRC Section 509(a) because you're described in IRC Sections 509(a)(1) and 170(b)(1)(A)(vi).

Donors can deduct contributions they make to you as provided in IRC Section 170. You're also qualified to receive tax deductible bequests, legacies, devises, transfers, or gifts under IRC Sections 2055, 2106, and 2522.

In the heading of this letter, we indicated whether you must file an annual information return. If you're required to file a return, you must file one of the following by the 15th day of the 5th month after the end of your annual accounting period:

- Form 990, Return of Organization Exempt From Income Tax
- Form 990EZ, Short Form Return of Organization Exempt From Income Tax
- Form 990-N, Electronic Notice (e-Postcard) for Tax-Exempt
 Organizations Not Required to File Form 990 or Form 990-EZ
- Form 990-PF, Return of Private Foundation or Section 4947(a)(l)
 Trust Treated as Private Foundation

According to IRC Section 6033(j), if you don't file a required annual information return or notice for 3 consecutive years, we'll revoke your tax-exempt status on the due date of the 3rd required return or notice.

You can get IRS forms or publications you need from our website at www.irs.gov/forms-pubs or by calling 800-TAX-FORM (800-829-3676).

If you have questions, call 877-829-5500 between 8 a.m. and 5 p.m.,

HEALTHY GULF % CYNTHIA M SARTHOU 1010 COMMON ST STE 902 NEW ORLEANS LA 70112-2401

local time, Monday through Friday (Alaska and Hawaii follow Pacific time).

Thank you for your cooperation.

Sincerely yours,

Applac a. martin

Stephen A. Martin Director, EO Rulings & Agreements



Office of the Secretary of State

CERTIFICATE OF FILING OF

Port Arthur Community Action Network File Number: 802949018

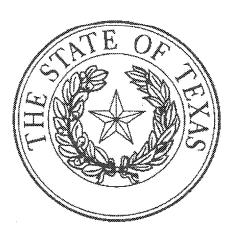
The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Formation for the above named Domestic Nonprofit Corporation has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

The issuance of this certificate does not authorize the use of a name in this state in violation of the rights of another under the federal Trademark Act of 1946, the Texas trademark law, the Assumed Business or Professional Name Act, or the common law.

Dated: 02/21/2018

Effective: 02/21/2018



(3/3/9

Rolando B. Pablos Secretary of State

Form 202 (Revised 05/11)

Submit in duplicate to: Secretary of State P.O. Box 13697 Austin, TX 78711-3697 512 463-5555 FAX: 512/463-5709

Filing Fee: \$25



Certificate of Formation Nonprofit Corporation

This space reserved for office use.

FILED
In the Office of the
Secretary of State of Texas

FEB 2 1 2018

Corporations Section

	Article 1 – Ei	itity Name and Typ	e	
The filing entity being forme	d is a nonprofit cor	poration. The name	of the entity is:	
Port Arthur Community Action	Network			
		Agent and Register		
A. The initial registered	agent is an organiz	ation (cannot be entity na	ned above) by the	name of:
OR	agent is an individu		te whose name	
John First Name	3. F. F.	Beard		Jr.
r a st trance	M.I.	Last Name		Suffix
C. The business address of t	he registered agent	and the registered of	fice address is:	
501 W. 15th St.	Port A	rthur	TX	77640
Street Address	City		State	Zip Code

Article 3 - Management

The management of the affairs of the corporation is vested in the board of directors. The number of directors constituting the initial board of directors and the names and addresses of the persons who are to serve as directors until the first annual meeting of members or until their successors are elected and qualified are as follows:

A minimum of three directors is required.

Director I					
					•
John		Beard			Jr.
First Name	M.I.	Last Name			Suffix
501 W. 15th St.	Port A	rthur	TX	77640	USA
Street or Mailing Address	City		State	Zîp Code	Country

	4 - 1	***************************************				
Director 2						
 Felicia		Alexander-B	romoh			
First Name	M.I.	Last Name	i dii Cii		Suffix	
926 19th St.	Port Arthu	lΓ	TX	77640	USA	
Street or Mailing Address	City		State	Zip Code	Country	
Director 3		**************************************				
Frank	L	Williams				
First Name	M.I.	Last Name	postoruji 1800-101 v 1904-111		Suffix	
406 Harding Ave.	Port Arthu	31	TX	77640	USA	
Street or Mailing Address	City	***************************************	State	Zip Code	Country	
OR						
ferrows.	faire of the earn	matina ia ta ba		ha mamma Et		
The management of the af members.	ians of the corpo	iation is to de v	ested iii i	ne noubtour	corporation s	
ment a second		Membership	÷	9.9 %		
(See instructions. Do not	select statement B if	the corporation is to	be manage	d by its members	5.)	
A. The nonprofit corporatio	n shall have meml	pers.		7		
☐ B. The nonprofit corporation	n will have no me	mbers.				
(See instructions. This form does not		i – Purpose ded to obtain a tax-e	exempt state	is on the state or	federal level \	
(See instructions. This form does not contain language needed to obtain a tax-exempt status on the state or federal level.) The nonprofit corporation is organized for the following purpose or purposes:						
, X			• •			
1) Advocate for solutions that reduce or eliminate environmental and/or public health hazards and improve						
quality of life in Port Arthur. 2)	Fight for environme	ntal justice in Port	Arthur an	d surrounding	communities	
through administrative actions and	litigation.					
The following your gives were he used to inch	sida mus viddistaival lama	unan an manipinas dea	f nem ka waz	Jaden aberie ian .	named adolina	
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Additional purposes:			ki ka ka na maka na	A A A B A A A A A A A A A A A A A A A A	ooksoonin waa kan ula soo oo	
3) Improve education and raise awaren						
engagement with community issues im enhance life chances and opportunities						
in Port Arthur, leading to better jobs, o			meany assure to take		STEPA TO METER	
The shave stated numbers are evaluatively charitable within the manning of the Internal Devenue Camile C-d- 501/5/2/2-						
The above stated purposes are exclusively charitable within the meaning of the Internal Revenue Service Code, 501(c)(3) or corresponding section of any federal tax code, and the Texas Tax Code Section 11.18.						
Property held by the corporation on a c	anditian requiring ret	urn transfer or conv	arranca kar	mes of the windi	mm un Ar	
termination shall be returned, transferre	ed or conveyed in acc	ordance with that rec	quirement;	ind the remaining	g property shall	
be distributed only for tax-exempt purport internal Revenue Code.	oses to one or more o	rganizations that are	exempt un	der Section 501(c)(3) of the	
incinal Nevellue Code.	•		ě.			

Form 202

Supplemental Provisions/Information

(See instructions.)

No Private Inurement: The Corpora generating pecuniary gain or profit directors or officers, or otherwise a the net earnings of the Corporation Corporation, or any private individ- or for the Corporation affecting one private individual, shall be entitled	ation is not organized nor shall it be . The Corporation may not pay diving the Corporation may not pay diving the distributable profits, or permishall increase to the benefit of any directly and the competer of more of its purposes), and no diving the corporation is not as a suppose or more of its purposes.	dends or other corpo- it the realization of prector of the Corporat asation may be paid for irector or officer of the	rate income to its ivate gain. No part of ion, officer of the or services rendered to ne Corporation, or any
	Organizer		
The name and address of the or	ganizer:		
Colin Cox.			
Name			4
PO Box 398	X X	ሚያማር ነ	77701 0770
Street or Mailing Address	Houston City	TX State	77001-0398 Zip Code
·	Iffectiveness of Filing (Select eithe	rA B orC)	
B. This document becomes the date of signing. The delaye C. This document takes effer passage of time. The 90 th day a	ct upon the occurrence of a futu	not more than nine	ty (90) days from
	Execution	•	
The undersigned affirms that appointment. The undersigned submission of a materially false undersigned is authorized to exceed the submission of a materially false undersigned is authorized to exceed the submission of a materially false undersigned is authorized to exceed the submission of the submi	I signs this document subject to or fraudulent instrument and co	o the penalties impertifies under penal	osed by law for the

Form 401-A (Revised 12/09)



Acceptance of Appointment and Consent to Serve as Registered Agent §5.201(b) Business Organizations Code

The following form may be used when the person designated as registered agent in a registered agent filing is an individual.

Acceptance of Appointment and Consent to Serve as Registered Agent
I acknowledge, accept and consent to my designation or appointment as registered agent in Texas for
Port Arthur Community Action Network
Name of represented entity
I am a resident of the state and understand that it will be my responsibility to receive any process,
notice, or demand that is served on me as the registered agent of the represented entity; to forward
such to the represented entity; and to immediately notify the represented entity and submit a statement
of resignation to the Secretary of State if I resign.
x: John Beard Jr. 1-25-18
Signature of registered agent

The following form may be used when the person designated as registered agent in a registered agent filing is an organization.

Acceptance of Appointment and Consent to Serve as Registered Agent	- michigan and a management and a manage
I am authorized to act on behalf of	
Name of organization designated as registered agent The organization is registered or otherwise authorized to do business in Texas. The organization acknowledges, accepts and consents to its appointment or designation as registered agent in Texas.	
Name of represented entity The organization takes responsibility to receive any process, notice, or demand that is served organization as the registered agent of the represented entity; to forward such to the represented and to immediately notify the represented entity and submit a statement of resignation to the Sec of State if the organization resigns.	entity;
X:	
Signature of person authorized to act on behalf of organization Printed name of authorized person Date (mm/dd/yyy,	ŋ

RECEIVED

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Secretary of State

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Office of the Secretary of State

February 28, 2018

Lone Star Legal Aid PO Box 398 Houston, TX 77001 USA

RE: Port Arthur Community Action Network

File Number: 802949018

It has been our pleasure to file the certificate of formation and issue the enclosed certificate of filing evidencing the existence of the newly created nonprofit corporation.

Nonprofit corporations do not automatically qualify for an exemption from federal and state taxes. Shortly, the Comptroller of Public Accounts will be contacting the corporation at its registered office for information that will assist the Comptroller in setting up the franchise tax account for the corporation. Information about franchise tax, and contact information for the Comptroller's office, is available on their web site at http://window.state.tx.us/taxinfo/franchise/index.html. For information on state tax exemption, including applications and publications, visit the Comptroller's Exempt Organizations web site at http://window.state.tx.us/taxinfo/exempt/index.html. Information on exemption from federal taxes is available from the Internal Revenue Service web site at www.irs.gov.

Nonprofit corporations do not file annual reports with the Secretary of State, but do file a report not more often than once every four years as requested by the Secretary. It is important for the corporation to continuously maintain a registered agent and office in Texas as this is the address to which the Secretary of State will send a request to file a periodic report. Failure to maintain a registered agent or office in Texas, failure to file a change to the agent or office information, or failure to file a report when requested may result in the involuntary termination of the corporation. Additionally, a nonprofit corporation will file documents with the Secretary of State if the corporation needs to amend one of the provisions in its certificate of formation. If we can be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division
(512) 463-5555
Enclosure

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Rolando B. Pablos Secretary of State

Office of the Secretary of State Packing Slip

February 28, 2018 Page 1 of 1

Lone Star Legal Aid PO Box 398 Houston, TX 77001

_Batch Number: 79567719

Client ID: 641776536

Batch Date: 02-21-2018

Return Method: Mail

Document Number	Document Detail	Number / Name	Page Count	Fee
795677190002	Certificate of Formation	Port Arthur Community Action Network	0	\$25.00
		ŋ	Cotal Fees:	\$25.00
Payment Type	Payment Status	Payment Reference		Amount
Check	Received	111		\$25.00
			Total:	\$25.00
	(Applies to documents or order	Total Amount Charged to Cl s where Client Account is the paye		\$0.00

Note to Customers Paying by Client Account: This is not a bill. Payments to your client account should be based on the monthly statement and not this packing slip. Amounts credited to your client account may be refunded upon request. Refunds (if applicable) will be processed within 10 business days.

User ID: AHURTADO

Phone: (512) 463-5555

Come visit us on the Internet @ http://www.sos.state.tx.us/

FAX: (512) 463-5709

Dial: 7-1-1 for Relay Services



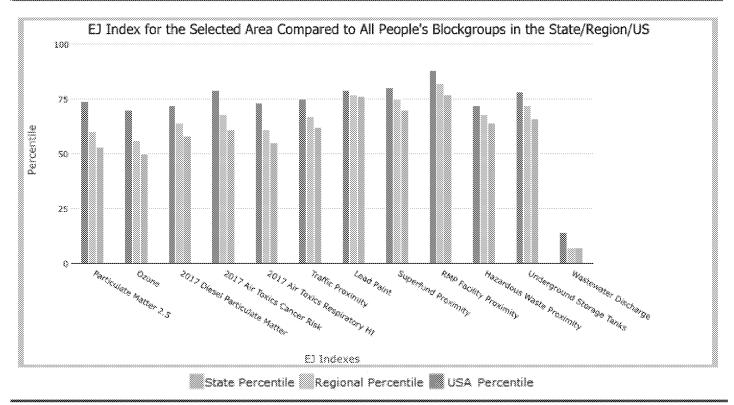
EJScreen Report (Version 2.0)



the User Specified Area, TEXAS, EPA Region 6

Approximate Population: 96,496 Input Area (sq. miles): 118.65 Greater Port Arthur, TX

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
Environmental Justice Indexes			***************************************
EJ Index for Particulate Matter 2.5	53	60	74
EJ Index for Ozone	50	56	70
EJ Index for 2017 Diesel Particulate Matter*	58	64	72
EJ Index for 2017 Air Toxics Cancer Risk*	61	68	79
EJ Index for 2017 Air Toxics Respiratory HI*	55	61	73
EJ Index for Traffic Proximity	62	67	75
EJ Index for Lead Paint	76	77	79
EJ Index for Superfund Proximity	70	75	80
EJ Index for RMP Facility Proximity	77	82	88
EJ Index for Hazardous Waste Proximity	64	68	72
EJ Index for Underground Storage Tanks	66	72	78
EJ Index for Wastewater Discharge	7	7	14



This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

March 22, 2022 1/3



EJScreen Report (Version 2.0)



the User Specified Area, TEXAS, EPA Region 6

Approximate Population: 96,496 Input Area (sq. miles): 118.65 Greater Port Arthur, TX



Sites reporting to EPA	
Superfund NPL	1
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	13

March 22, 2022 2/3



EJScreen Report (Version 2.0)



the User Specified Area, TEXAS, EPA Region 6

Approximate Population: 96,496 Input Area (sq. miles): 118.65 Greater Port Arthur, TX

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
Pollution and Sources			•				
Particulate Matter 2.5 (µg/m³)	10.1	9.57	76	9.32	81	8.74	85
Ozone (ppb)	34.8	40	19	41.1	14	42.6	11
2017 Diesel Particulate Matter* (µg/m³)	0.269	0.214	70	0.219	70-80th	0.295	50-60th
2017 Air Toxics Cancer Risk* (lifetime risk per million)	64	31	98	32	95-100th	29	95-100th
2017 Air Toxics Respiratory HI*	0.4	0.36	95	0.37	80-90th	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	330	510	62	470	66	710	59
Lead Paint (% Pre-1960 Housing)	0.3	0.15	82	0.16	81	0.28	63
Superfund Proximity (site count/km distance)	0.18	0.084	90	0.08	91	0.13	83
RMP Facility Proximity (facility count/km distance)	3.6	0.92	96	0.83	96	0.75	97
Hazardous Waste Proximity (facility count/km distance)	1.2	0.72	82	0.8	79	2.2	60
Underground Storage Tanks (count/km²)	3.1	2.2	73	2	76	3.9	68
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.057	0.33	90	0.5	89	12	81
Socioeconomic Indicators	***************************************	***************************************	***************************************				***************************************
Demographic Index	49%	46%	56	44%	61	36%	7 3
People of Color	58%	58%	49	52%	57	40%	70
Low Income	41%	34%	63	36%	60	31%	69
Unemployment Rate	6%	5%	67	5%	66	5%	65
Linguistically Isolated	7%	8%	63	6%	71	5%	7 8
Less Than High School Education	18%	16%	63	15%	66	12%	77
Under Age 5	7%	7%	47	7%	50	6%	59
Over Age 64	14%	12%	68	13%	61	16%	50

^{*}Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's 2017 Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: https://www.epa.gov/haps/air-toxics-data-update.

For additional information, see: www.epa.gov/environmentaljustice

EJScreen is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJScreen outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.

March 22, 2022 3/3

Project Title: Community Air Monitoring - Port Arthur to Lake Charles

Applicant Information:

Port Arthur Community Action Network (Grant Administration)

John Beard, Principal

P.O. Box 1033

Port Arthur, TX 77641-1033

Phone: Ex. 6 Personal Privacy (PP)

Email: Ex. 6 Personal Privacy (PP)

DUNS #116975720

Brief Description of Applicant Organization: The Port Arthur Community Action Network (PACAN) is an environmental justice advocacy and community development organization working in the greater Port Arthur area. PACAN works for equity, justice and clean air and water for the region's most polluted communities. PACAN is the lead applicant partner for this project.

Project Partners:

- 1. Port Arthur Community Action Network (John Beard)
- 2. Micah 6:8 Mission (Cynthia P. Robertson)
- 3. Healthy Gulf (Naomi Yoder, Roishetta Ozane)
- 4. Louisiana Bucket Brigade (James Hiatt)
- 5. Sierra Club (Roddy Hughes)

Project Location: this project will benefit communities in greater Port Arthur, Texas, as well as greater Lake Charles, Louisiana. Maps are included in Project Narrative for more detailed locations.

Air Pollutant Scope: Particulate Matter (PM) 10, 2.5, ultrafine; Nitrogen Oxides (NOx); Volatile Organic Compounds (VOCs or HAPs); Carbon Monoxide (CO); Ozone (and ozone precursors in mobile monitoring only)

Budget Summary:

EPA Funding Requested	Total Project Cost
\$407,600	\$748,100

Set Aside: \$203,500 Mobile Air Monitoring

Project Period: Two years

Short Project Description: Port Arthur, Texas and Lake Charles, Louisiana are some of the most heavily polluted fossil fuel industrial areas in the Gulf South. However, these two communities have received very little support for air pollution monitoring or reform. This project will set air monitoring baselines, from which future measurements can be made compared. Our team of community partners will deploy two methods for each site: 1) fixed in place, FEM-grade sensors with a weather station attached, and 2) a mobile air monitoring system that provides a baseline survey.

II. Workplan

Section 1 - Project Summary and Approach

A. Overall Project

Community members and organizations in the industrial corridors of the Gulf South have long called for more information about what is in their air and water. These areas are dense with oil refineries, petrochemical processing, and other heavy polluting industrial facilities. The U.S. Environmental Protection Agency and others have long recognized these industrial corridors as hotspots of environmental injustice and exceptionally high pollution burdens. Despite this recognition, it is only recently that frontline communities have begun to receive financial support and attempts to rectify the problems. In places like Port Arthur and Lake Charles, we still don't have accurate data showing the full air pollution load on a community, nor data showing public health conditions of the local populations. Rectifying pollution problems is crucial for public health and survival in frontline communities. Neither Lake Charles nor Port Arthur have received much assistance in the way of air pollution monitoring, much less independent monitoring or rectification. This collaborative project aims to change that. By initiating the collection of baseline datasets, and then communicating those findings with affected communities, we aim to create a wedge of justice in Gulf South.

Community organizations from Port Arthur and Lake Charles along with regional and national partners respectfully request a grant of \$407,600 to develop and implement a community air monitoring program, as well as educate the public about air pollution, protecting families, and reporting pollution events. Our goals are to 1) acquire the equipment and develop local capacity to monitor air pollution in the Port Arthur and Lake Charles regions, which will support legal and advocacy work to achieve stronger regulations and enforcement; and 2) organize community air monitoring and education to increase community awareness and involvement in reporting, enforcement, and advocacy through local networks such as the "Better Bayou" community effort and others.

Port Arthur and Lake Charles will each receive one stationary air monitoring sensor, and a contractor will assist with data analysis and reporting. In addition, we will conduct mobile air monitoring on a routine basis to achieve a baseline dataset for Port Arthur and Lake Charles. For Cameron Parish-to-Sabine Pass, Texas (LNG export terminals), our goal is to procure matching funds. Our team will also develop a website detailing the air emissions findings of both the stationary monitors and the mobile monitoring and deploy other communications strategies such as presentations, social media, and newsletters to share information with the public.

We will install a fixed location sensor in both Port Arthur and Lake Charles, and local partner organizations will select sites upon receiving the award. The sensors are AQSync models from 2B Technologies, equipped with a weather station.¹ The AQSync records ozone and nitrogen oxides by absorbance, particulate matter (10, 2.5 and ultrafine) by optical particle counter, and carbon monoxide by amperometry. Data is transmitted every 10s by cellular network. Calibration occurs once a year, and will be conducted by the supplier. Installation will be accomplished by the supplier and partner organizations. Partner organizations will change the instrument filters monthly.

In addition to assistance with installation and calibration, our team will contract with 2B Technologies to assist with data analysis and interpretation. The contractor will synthesize data coming in

.

¹ https://twobtech.com/agsync-air-quality-monitoring-station.html

from each air monitoring station and send partner organizations reports and updates. Partner organizations will also have access to the raw data, and will also train in data interpretation.

We are also contracting with CREATE Lab, housed at Carnegie Mellon University, to build a website and visualization system where the raw data will be fed.² This tool will be similar to the Plume Pittsburgh model.³

Our team will also contract with Aclima to gather broad geographical coverage of data via mobile monitoring. Aclima will conduct a three-month survey in each location (see Figs. 1 - 3) and the surveys will create a baseline dataset, covering a larger area than the fixed sensors. The mobile monitoring paired with the stationary units will give us a much bigger picture than we could achieve with one method alone. This monitoring data will be used to inform the community and also to build a dataset from which those systems of pollution can be challenged.

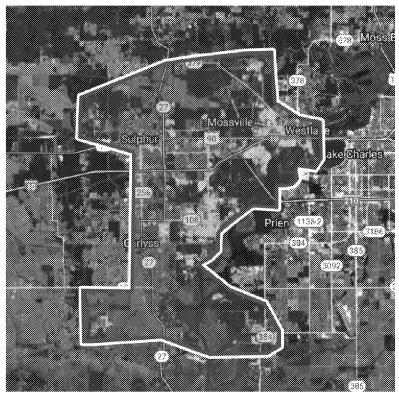


Figure 1. Greater Lake Charles area of interest for mobile monitoring (94 sq mi)

Partner organizations will provide the community with technical assistance and training to interpret results from the air monitors, read and interpret web data and maps, and to disseminate information to neighbors. The training will empower frontline community organizations to be informed of local air pollution, respond to extreme pollution events in real time, and educate others about the air that they are breathing. The education and outreach will empower communities to join our grant partner organizations in advocating for change and remediation of hazardous air pollution.

² https://cmucreatelab.org/about

³ https://plumepgh.org/index.html

⁴ https://www.aclima.io/

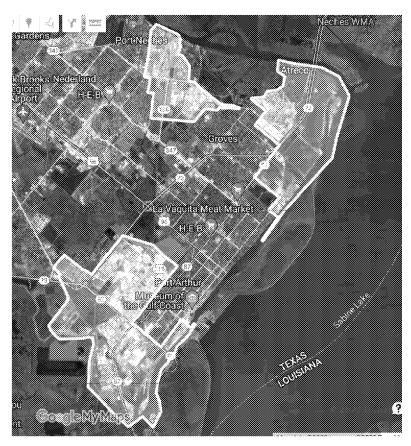


Figure 2. Port Arthur area of interest for mobile monitoring (24 sq mi)



Figure 3. Cameron Parish and Sabine Pass, Texas area of interest for mobile monitoring (300 sq mi)

B. Project Significance

The fossil fuel industry affects few regions of the country more than southeast Texas (SETX) and southwest Louisiana (SWLA). Port Arthur hosts eight massively polluting petrochemical and fossil fuel plants, while the greater Lake Charles region, just 50 miles away, hosts no fewer than 16 plants. Fossil fuel companies are planning to build or expand at least 10 LNG export terminals between Port Arthur and Lake Charles, which means even more pollution. Just north of Port Arthur, Entergy is planning to build a new power plant and across the region Energy Transfer Partners is planning to build a pipeline to supply crude oil to the offshore Blue Marlin Deepwater Offshore Port (export terminal). The threats to the region's inhabitants from pollution, waste, and climate change are only accelerating.

PACAN founder John Beard characterizes SETX and SWLA as ground zero for both the environmental justice movement and the climate crisis. The majority of people impacted by the region's extreme industry buildout are low-income communities of color, who lack the resources or agency to take on the powerful industry⁵. It is these same communities that are suffering from the impacts of hurricanes. Major hurricane frequency and intensity has increased, pummeling the region in recent years.

Air pollution is killing people in Port Arthur and Lake Charles. Mr. Beard, in an anecdotal survey of his community, found that he does not know a single family in Port Arthur that hasn't lost a family member to an otherwise rare form of cancer or is caring for someone with a chronic illness. Rates of disease are high in SWLA as well, as compared to the state and the country. Public health studies show that air pollutants such as particulate matter 2.5, ozone, nitrogen oxides, dioxin and ethylene oxide contribute significantly to cancers, detrimental maternal and pediatric health, asthma, risk of death from COVID-19 and fatalities from other causes.⁶. We know that the risk of diseases like cancer, asthma and serious COVID-19 are higher in SETX and SWLA⁷, but locale-specific public health studies around what is in the air and the incidence of disease has largely yet to be published for these regions.

One reason for the scarcity of information is the absence of reliable, accessible air pollution data. Point source polluting facilities are responsible for self-reporting their air emissions, and even then only once a year. The states are supposed to set up sensors, but the spatial coverage is desperately lacking, and each sensor only monitors for one pollutant at a time. Furthermore, the state-run sensors malfunction often and are not always transmitting data. Malfunction is especially common in the aftermath of a storm or hurricane. Post-storm emissions are particularly important to obtain because the facilities are not required to report what they emit during a state of emergency, and also because many facilities will emit more than usual at that time, as they flare off products that are under compression or in excess so as not to have an explosion. Those at risk have no way of staying informed of what's in the air during these events. Communities are also unable to confront polluting industries, because of the lack of public health studies, public health data, and accurate emissions data. This project will start to bridge that data-community engagement gap.

 ⁵ 20 Jun 2021, <u>A local look at air pollution highlights inequalities within cities</u>, C&EN; Tessum et al. 2021, <u>PM2.5</u>
 <u>polluters disproportionately and systemically affect people of color in the United States</u>. Science Advances
 ⁶ Ogen, 2020. <u>Assessing nitrogen dioxide (NO2) levels as a contributing factor to coronavirus (COVID-19) fatality -</u>

ScienceDirect; 28 Jan 2020, Even short-term exposure to low levels of air pollution can increase risk of cardiac arrest, CNN

⁷ See: https://projects.propublica.org/toxmap/ and EPA RSEI scores https://www.epa.gov/rsei/rsei-results-map

Another factor holding back pollution reform in both SETX and SWLA is the fossil fuel industry's grip on power. Community members believe that fossil fuel facilities are their only option for a good paying job; kids are taught this at school from an early age and into college. People that might otherwise speak out against the pollution remain silent, fearing reprisal against them or a loved one that works in a local plant. Even gathering data on pollution or public health issues empowers the voiceless and is considered a threat to the industry. Our project will include a pollution tipline or reporting system, whereby people can anonymously and confidently call in and report what they are seeing and smelling. Despite the massive industrial buildout in the region, and plans for even more, there is very little air monitoring in Port Arthur and Lake Charles. On any given day, people do not know what is in the air that they and their families are breathing. Community members don't know where the bad smells come from or how to report when there are obvious pollution events happening. Port Arthur has only one ozone monitor, despite being an air pollution "hotspot." There are no operational PM2.5 monitors in Port Arthur, and the closest NO2 monitors are in Nederland and Beaumont, just north of Port Arthur. In the Lake Charles area there is an FEM PM2.5 monitor in Westlake that is operated by Louisiana Department of Environmental Quality (LDEQ). The state also has an ozone monitor in Carlyss. The LDEQ, the Texas Commission on Environmental Quality, and the US EPA have reporting centers where people can call, email or write in reports of pollution, but most residents don't know about these agencies. Some residents are also afraid to speak out, fearing retaliation from politicians, police, and the industry companies themselves.

Increasing community air monitoring in Port Arthur and Lake Charles will help inform advocacy and legal work community members are leading in order to hold polluters accountable and assist government agencies in monitoring and reporting pollution events.

Section 2 - Community Involvement

A. Community Partnerships

This project was designed by and for the people of Port Arthur and Lake Charles. These communities are directly impacted by air pollution from the fossil and petrochemical facilities operating in the region. Project partners include the Port Arthur Community Action Network (PACAN), an organization based in and serving the historically black West Side Neighborhood, and Micah 6:8 Mission that serves the greater Lake Charles region and especially the low income community of Sulphur, LA. Other partners include community organizers from Louisiana Bucket Brigade and Healthy Gulf, and science and campaign staff from Healthy Gulf and Sierra Club, respectively. This Community Air Monitoring project is designed from the needs and requests of community members. It will be administered and informed by local community-based organizations, but also includes support and communications from regional and national organizations such as Louisiana Bucket Brigade, Healthy Gulf and the Sierra Club. This balance will build local capacity, while ensuring that reliable air pollution data are gathered, analyzed and disseminated. Community education and advocacy in greater Lake Charles and in Port Arthur is a keystone of this project.

In the development of this proposal, community partners have held regular meetings with regional and national partners to make decisions on what pollutants we should focus on, what kinds of monitors to use, and where to install them. During these meetings we have also begun designing the

community outreach and educational activities, and the ways that we will present our data and analysis to the public.

PACAN will administer this grant on behalf of our regional coalition. Founder and CEO, John Beard Jr., spent 38 years working in oil refineries and petrochemical plants in Port Arthur and has a deep understanding of air pollutants, monitoring systems, and processes for gathering and analyzing data. Mr. Beard's vast experience has helped shape every aspect of this project and will be invaluable for the implementation of the project. Everything from sensor locations, ensuring high quality of the data, and communications with impacted families are part of Mr. Beard's experience base and contribution to this project. Mr. Beard will also work with Lake Charles partners to connect their air quality issues and advocate together as Gulf environmental and climate justice communities struggling with industrial pollution.

Micah 6:8 Mission is a community organization founded and run by Cynthia P. Robertson, MSW in Sulphur, LA. Micah 6:8 Mission's motto is, "Serving those in need". Micah 6:8 Mission began addressing the needs that arose in the greater Lake Charles area following Hurricanes Laura and Delta in 2020. Since then, the organization has tirelessly supported other mutual aid efforts and disaster justice recovery work through assistance with food access, clean drinking water activism, safe housing access and sustainable consumption through developing tool lending libraries. Micah 6:8 Mission is a powerful advocate for clean air and water in the region, ensuring that local governments test for and remediate pollution in local schools and water sources. Ms. Robertson is helping identify people to host air monitors near polluting facilities, and will be vital in helping disseminate data and analysis to people in the region. Micah 6:8 Mission has a growing network of community members impacted by industrial pollution, and one of the goals of this project is to empower them, and others, to detect and report pollution events.

In 2021, Roishetta Ozane started work as a Community Organizer for **Healthy Gulf**. Soon after that, she also founded the Vessel Project as a way to provide mutual aid to those recovering from hurricanes and other climate disasters, while continuing the relentless work of community organizing. In recent months, she created a community network called "Better Bayou", opened a Healthy Gulf office in Lake Charles, and hosts monthly meetings of community leaders. Ms. Ozane's leadership and connections will be vital in engaging community members concerned about air pollution. Naomi Yoder will join the effort with Healthy Gulf as their Staff Scientist. As Mx. Yoder has been reviewing and commenting on air pollution permits in Louisiana and Texas for over two years, they are familiar with pollutants and regulations around air pollution. Mx. Yoder is also on a Region 6 EPA Task Force dealing with how to improve air pollution monitoring, and they have analyzed air pollution following Hurricanes Laura, Delta and Ida. Mx. Yoder will help with the field and technical aspects of the project.

James Hiatt is a native of Lake Charles and worked in local industrial facilities for many years. During his time at the plants, he was involved in daily air monitoring operations and understands every aspect of the process. Mr. Hiatt now works as a Community Organizer with the **Louisiana Bucket Brigade**. He has played a key role in identifying locations of monitors and the pollutants we need to look for, as well as the community outreach and education program. Mr. Hiatt will conduct field maintenance of the stationary monitors, will conduct community engagement events and training, and will engage with the community to disseminate the results.

B. Community Engagement

A key outcome of this air monitoring project is to build a regional coalition that is monitoring air pollution and educating within our communities about how to advocate at local and national levels. The community education component will include at least two meetings with community leaders to further develop the community education and outreach efforts. These meetings will offer a chance for the community to voice their concerns or request further action. They will also help the project team refine communications around issues related to air pollution. We will also host two community trainings to educate community members about how to read the maps and data results, and empower each person to report pollution themselves to state and federal agencies.

Partners will work with their communities to report suspected pollution events anonymously, without fear of repercussion. We will also be organizing community members to speak and testify at hearings and meetings held by local and national government agencies. We want to empower community members to have a more prominent voice in NEJAC and WHEJAC meetings as well as local, state and federal agency hearings.

Section 3 - Environmental Justice and Underserved Communities

Port Arthur and Lake Charles are both environmental justice communities. In addition to ranking as important and significantly disadvantaged in terms of pollution burden and industrial waste, these communities are also suffering from climate injustice. There are more intense, more frequent major hurricanes and extreme weather events. The most impacted by climate change are also the low-income communities of color, due to factors like discriminatory disbursement of recovery funds⁸ and evacuation or relocation ability in a storm.

A. Port Arthur

The Port Arthur - Port Neches - Nederland area abuts Sabine Lake at the southeast border of Texas and Louisiana in Jefferson County. Jefferson County as a whole has almost triple the percent Black population as compared to the state of Texas (see Table 1) and Port Arthur city has quadruple the percent Black population. Factoring in other racial groups, the percent non-White population in Port Arthur is almost triple that of the state of Texas. Similarly with income, the median yearly income for the state of Texas is about \$64,000. Jefferson County is lower, and Port Arthur city is very low, at only \$37,794. Even the somewhat crude method of examining environmental justice based on statistics shows that the Port Arthur - Port Neches - Nederland area is an environmental justice area. The pollution and toxic burden that these communities suffer lend even more evidence.

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⁸ 08 March 2022, <u>HUD finds that Texas GLO discriminated against communities of color in \$4 billion CDBG-MIT program</u> (Texas Housers), "Texas Housers 2022" hereafter; 27 Oct 2021, <u>FEMA Disaster Aid Often Widens Racial Disparities</u> - The New York Times

Area	% Non-White	% Black	% Indigenous	Median Income
Texas	21.3	12.9	1	\$63,826
Jefferson County, TX	40.9	34.1	1	\$50,840
Port Arthur city	57	47.9	.6	\$37,794

Table 1. Port Arthur city, Jefferson County, Texas and the state of Texas comparative demographics. Data: 2020 Census, QuickFacts, census.gov.

As mentioned above, this area has an outsized pollution burden. Recent data compiled by ProPublica shows that Port Arthur is a hot spot for air pollution risk,⁹ with a one in 590 excess cancer risk value centered on Huntsman. That figure is 17 times higher than the EPA's acceptable risk.

A recent complaint from PACAN and the Texas Housers group led to an investigation by HUD into the General Land Office (GLO) of Texas. The GLO had dispersed FEMA funds for Hurricane Harvey recovery. The investigation found that the GLO systematically awarded fewer payments and lesser payments to people of color in Jefferson County.¹⁰ This investigation essentially proves the point that environmental racism and injustice has been and still is occurring in Texas in greater Port Arthur.

B. Greater Lake Charles

The Lake Charles metro area forms the core of Calcasieu Parish's population and industrial development. Over 16 major point source polluter facilities are located just within this part of the Parish. While Calcasieu Parish doesn't outrank the state of Louisiana in environmental justice metrics, Lake Charles metro area outranks both the Parish and the state in terms of non-White population, Black population and income (Table 2).

Area	% Non-White	% Black	% Indigenous	Median Income
Louisiana	37.2	32.8	0.8	\$50,800
Calcasieu Parish, LA	29.9	25.8	0.6	\$52,866
Lake Charles city	54	47.9	0.2	\$44,785

Table 2. Lake Charles city, Calcasieu Parish, Louisiana and the state of Louisiana comparative demographics. Data: 2020 Census, QuickFacts, census.gov.

Just like Port Arthur, Lake Charles has an outsized pollution burden. ProPublica's database¹¹shows that Lake Charles has a one in 1,200 excess cancer risk value when centered on Firestone. That figure is 8.5 times higher than the EPA's acceptable risk.

Both Port Arthur and Lake Charles rank in the 95th - 100th percentiles in the USA and EPA Region 6 in EJSCREEN's 2017 Air Toxics Cancer Risk¹², and Port Arthur is in the 98th percentile for the same metric for Texas. In fact, Port Arthur ranks above the 75th percentile in the USA for six out of 12 of the

⁹ https://projects.propublica.org/toxmap/

¹⁰ Texas Housers 2022

¹¹ https://projects.propublica.org/toxmap/

¹² See EJSCREEN attachments for Port Arthur and Lake Charles, or <u>ejscreen_report_greaterPortArthur.pdf</u> and <u>ejscreen_report_greaterLakeCharles.pdf</u>.

pollution metrics, including Cancer Risk and the following additional variables: PM2.5, 2017 Air Toxics Respiratory Hazard Index, Superfund Proximity, RMP Facility Proximity, and Wastewater Discharge. For the EPA R6, Port Arthur ranks above the 75th percentile for nine out of 12 pollution variables. Lake Charles also ranks above the 75th percentile in the USA for six out of 12 pollution variables. There is no question that these communities are overburdened with pollution.

Section 4 - Environmental Results - Outputs, Outcomes and Performance Measures

A. Expected Project Outputs and Outcomes

Expected outputs of this project are: 1) At least one year of continuous air emissions data (barring inoperable conditions due to storms) and weather data from a fixed location in Port Arthur, and a fixed location in Lake Charles. 2) A website with maps and animation, and communication of the results of these sensors to the public. 3) Time series data of mobile monitoring of pollutants for both Port Arthur and Lake Charles, plus Cameron Parish and Sabine Pass, Texas. 4) Community engagement forums (social media, newsletter, text, e.g.) where people can find out what's in the air, plus learn how to get involved in advocacy and communicate with each other about pollution concerns.

<u>Expected outcomes of this project</u>: 1) Increased public awareness of air pollutants and public health as a result of air pollution. 2) Community members feel more empowered and more emboldened to agitate for health, justice and equity. 3) Community members feel listened to and valued. 4) Datasets that are rigorous in quality and scientific defensibility, that could stand up in a court of law.

B. Performance Measures and Plan

Upon receiving the award, all of our partners and contractors will be notified. Site selection will begin for fixed sensors, and contractors will begin the process of finding people to conduct the work on the ground, where applicable. Website consultation will begin. Once sites are selected for fixed sensors, an installation and maintenance schedule will be created and implemented. A campaign plan will be developed for communications, outreach and trainings. Website rollout and the first community meetings will occur. Once the fixed sensors have been reporting for six months and the mobile monitoring is complete, discussions with the community will be ongoing. Feedback from the community will inform next steps, additions and changes to the subsequent monitoring and reporting.

C. Timeline and Milestones

- 2022 Contractors and partners notified of award
- 2023 Q1 Sensor site selection, mobile monitoring planning, website development
- 2023 Q2 Sensor installments, campaign plan development, maintenance schedule. Start dates of mobile monitoring determined
- 2023 Q3 Website rollout (or sooner), first community meetings, social media plan implemented
- 2023 Q4 Subsequent community meetings, community feedback, results of mobile monitoring become available
- 2024 Q1-2 Sensor annual maintenance, community feedback, trainings
- 2024 Q3-4 Community feedback, trainings

Section 5 - Quality Assurance Statement - We will work with each of our sensor and mobile monitoring contractors to provide quality assurance and quality control statements. We will maintain close communication with those contractors throughout the sampling process to ensure that QA/QC standards

are met. Please see additional attachments from Aclima and 2BTech.

Section 6 - Programmatic Capability and Past Performance

- A. Past Performance Quality assurance and quality control will be led by James Hiatt on our team, with assistance from John Beard and Naomi Yoder (in addition to the contractors). Mr. Hiatt has extensive experience monitoring at industrial facilities for air pollutants, and is familiar with the pollutants and the process.
- **B.** Reporting Requirements Our lead applicant, PACAN, has limited experience with grant administration and reporting from government awards. However, in previous positions two of our team partners (Mr. Hughes and Mx. Yoder) have experience with federal grants. The coalition will work together to meet the requirements under the agreements set forth by the EPA.
- C. Staff Expertise Please refer to Section 2, above, of this document for more detail. Mr. Beard and Mr. Hiatt both formerly had decades-long careers in fossil fuel facilities, and are very well versed in the inner and outer workings of the industry. Ms. Ozane and Ms. Robertson are tireless community organizers, and Mx. Yoder is very familiar with air pollution regulations and pollutants. Mr. Hughes is a seasoned campaigner with extensive experience building campaigns and advocating for imperiled communities and ecosystems.

Section 7 - Budget

- A. Budget detail The proposed budget provides a detailed breakout by funding type in the proper budget category for each activity where funding is requested (please see next page). In addition, in-kind donations and matching funds are listed to illustrate the deep commitments that will complement this effort.
- **B.** Reasonableness of Costs Every effort has been made to both achieve a wide range of monitoring goals, while minimizing costs. We chose one unit with multiple sensors for the fixed units, because this will provide excellent temporal depth of data with a tiny spatial scope. Our project compliments the fixed sensors with a mobile monitoring system, which will provide the inverse: excellent spatial coverage, with more limited temporal scope. These two sampling methods together will provide a baseline, where we have had none. A baseline will allow us to then prioritize future monitoring and studies needed for our region.
- C. Expenditure of Award Funds The project details have been meticulously planned, and quotes have been received from each of the contractors listed in the budget. PACAN will serve as our project administrator, both receiving and disbursing funds accordingly. The entire team is painfully aware of the desperate necessity of this project, and are thus committed to ensuring excellence and efficiency in award spending.

EPA Community Air Monitoring Grants 2022, Southeast Texas and Southwest Louisiana Air Monitoring							
Category	Item	Ea.	Cost Ea.	Cost Total	Contractor or Partner	Breakdown	
Personnel	Social media and community outreach	12	\$9,000	\$108,000	PACAN, Healthy Gulf, Louisiana Bucket Brigade, Micah 6:8 Mission	(60 hrs/mo @\$150/hr)	
Personnel	AQSync maintenance - changing filters	24	\$450	\$10,800	PACAN, Healthy Gulf, Louisiana Bucket Brigade, Micah 6:8 Mission	Change filters, 2 stations, 1x/mo (3 hrs/mo @\$150/hr)	
Personnel	Data management and coordination with contractors	12	\$1,500	\$18,000	Healthy Gulf	(10 hrs/mo @\$150/hr)	
Personnel	Grant administration	12	\$450	\$5,400	PACAN, Sierra Club	(3 hr/mo @ \$150/hr)	
Equipment	AQSync Air Quality Monitor and Weather Station	2	\$46,000	\$92,000	2B Tech	Unit and replacement filters, 5 years of data and support	
Equipment	Weatherproof case	2	\$2,150	\$4,300	2B Tech		
Equipment	Shipping	1	\$725	\$725	2B Tech		
Equipment	Maintenance and installation (non-labor)		\$3,765	\$3,765	2B Tech	Includes both monitors	
Contractual	AQ Synch maintenance and installation (labor)			\$14,610	2B Tech		
Contractual	Website construction, development and maintenance			\$150,000	CREATE Lab		
Subtotal			000000000000000000000000000000000000000	\$407,600			
Other: In-Kind	Social media and community outreach	12	\$2,250	\$27,000	Sierra Club	Staff time for campaign (15 hr/mo @\$150/hr)	
Other: In-Kind	Anonymous pollution reporting tool			\$10,000	Healthy Gulf		
Other: In-Kind	Aclima Mobile Monitoring - Cameron Parish and Sabine Pass			\$100,000	TBD	Fundraise for matching grant	
Other: Set-Aside	Aclima Mobile Monitoring - Port Arthur and Lake Charles			\$203,500	Aclima		
Total Budget				\$748,100			



MICAH 68 MISSION C/O CYNTHIA PARKER ROBINSON 624 W VERDINE SULPHUR, LA 70663 Date: 02/01/2021 Employer ID number: 85-3549698

Person to contact:
Name: Customer Service
ID number: 31954

Telephone: (877) 829-5500 Accounting period ending:

June 30

Public charity status:

509(a)(2)

Form 990 / 990-EZ / 990-N required:

Yes

Effective date of exemption: October 29, 2020

Contribution deductibility:

Yes

Addendum applies:

No DLN:

26053717003600

Dear Applicant:

We're pleased to tell you we determined you're exempt from federal income tax under Internal Revenue Code (IRC) Section 501(c)(3). Donors can deduct contributions they make to you under IRC Section 170. You're also qualified to receive tax deductible bequests, devises, transfers or gifts under Section 2055, 2106, or 2522. This letter could help resolve questions on your exempt status. Please keep it for your records.

Organizations exempt under IRC Section 501(c)(3) are further classified as either public charities or private foundations. We determined you're a public charity under the IRC Section listed at the top of this letter.

If we indicated at the top of this letter that you're required to file Form 990/990-EZ/990-N, our records show you're required to file an annual information return (Form 990 or Form 990-EZ) or electronic notice (Form 990-N, the e-Postcard). If you don't file a required return or notice for three consecutive years, your exempt status will be automatically revoked.

If we indicated at the top of this letter that an addendum applies, the enclosed addendum is an integral part of this letter.

For important information about your responsibilities as a tax-exempt organization, go to www.irs.gov/charities. Enter "4221-PC" in the search bar to view Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, which describes your recordkeeping, reporting, and disclosure requirements.

Sincerely,

Stephen A. Martin

Director, Exempt Organizations

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Rulings and Agreements

Letter 947 (Rev. 2-2020) Catalog Number 35152P micah
6:8
mission
serving
those
in need

micah 6:8 mission is a community-based organization incorporated as a non-profit entity in Louisiana. Our work is centered on the city of Sulphur, yet we serve communities throughout southwest Louisiana.

The choice of *micah 6:8 mission* as a name for our organization was intentional and meant to be a guiding point for all our activities.

He has told you, O mortal, what is good; and what does the LORD require of you but to do justice, and to love kindness, and to walk humbly with your God? Micah 6:8

In the bible "justice," like love, is an action word. Justice means to "make right".

We like the translation that says, "love mercy", but the meaning is more than what we usually think of as mercy. It is forgiveness, understanding, and again, is an action word – extending forgiveness, understanding and kindness.

"Walking humbly" is the part of the verse that leads us to be relationship makers and not charity givers, to let the community lead the acts of mercy, and share in them.

The descriptors of justice, mercy and humbleness led us to understand that:

- we are called to do justice in the world;
- we are called to be God's hands and feet in the world;
- we are called to humbly walk with the members of our community.

We treat the symptoms of the problems of our world as God's hands and feet in the world. In our beginning, this work involved the Blessing Box

(stocked with free non-perishable food and hygiene supply items) and a filtered water station as our drinking water in Sulphur has been tainted for years. We also have a tool-lending library. We have also been active in rebuilding and recovery after Hurricane Laura and Delta, connecting people with resources and safe housing. Now, we are working with the community to educate about the environmental and social issues facing us, and the ways we can make changes to resolve those issues.

Living in Louisiana, we know climate change and environmental issues have had, do have, and will have such a huge impact on the people we are called to serve – the homeless, the working poor, the elderly, the disabled. And if we don't begin to address these issues, we are spitting in the wind. If we leave out the 'do justice' instruction, we and our successors will continue to apply salve to the wounds again and again. Our Christian faith calls us to work to heal the systemic wounds of environmental, economic, social, and racial injustice in our communities.

So *micah 6:8 mission* was started to do not only the hard work of mercy, but also the hard work of justice. We may never see the fruits of our work to 'do justice' - but we will see the fruits of our faithful walk with Christ.

Our board members live in the communities we serve, as does our Executive Director. We have community dinners on Sunday evenings on a regular basis. We are active in community life, attending city council meetings, local ministerial meetings, and have provided the Just Imagine SWLA program information about on the ground realities through meetings with their board, and we are active in the ongoing long-term hurricane response that is slowly starting to rebuild our communities.

Please feel free to view our website at https://micah68mission.org.



Port Arthur Community Action Network John Beard, Principal P.O. Box 1033 Port Arthur, TX 77641-1033

To Mr. Beard,

I am pleased to provide this Letter of Support for PACAN's application for a community air monitoring project submitted in response to the US EPA's Enhanced Air Quality Monitoring for Communities Request for Applications: EPA-OAR-OAQPS-22-01.

The Sierra Club has had the pleasure of working with PACAN in advocating for federal, state, and local policies to reduce air pollution in Port Arthur, Texas and Lake Charles, LA. These two regions host too many petrochemical and fossil fuel industry plants, and are suffering extreme levels of chronic disease as a result. This air monitoring program is an important step in identifying what people are breathing and advocating for better compliance and remediation.

Roddy Hughes, Sr. Campaign Representative for the Sierra Club's Beyond Dirty Fuels Campaign, will support this project by assisting PACAN in administering the funds. Mr. Hughes has experience in nonprofit management and has managed many grants in the past. He will use this grant as an opportunity to build PACAN's capacity to administer future grants.

PACAN and its founder John Beard Jr. are well-positioned to lead this project. Mr. Beard has vast experience in air monitoring and industry pollutants, and in leading advocacy efforts at the local, state, and federal levels. Sierra Club is honored to work with PACAN and the other grant partners and appreciate the opportunity to be a part of this important work.

We appreciate President Biden's commitment to addressing environmental justice and we urge the EPA to fund this important advocacy and air monitoring proposal. Thank you for your time and attention.

Sincerely,

/s/ Roddy Hughes

Sr. Campaign Representative Dirty Fuels Campaign Sierra Club (202) 271-5881 roddy.hughes@sierraclub.org

micah
6:8
mission
serving
those
in need

March 22, 2022

John Beard Port Arthur Community Action Network John Beard, Principal P.O. Box 1033 Port Arthur, TX 77641-1033

Dear John,

This letter is in support of the EPA Air Monitoring grant. We look forward to working with you in this project, As an organization embedded in a community located very close to the 16 petrochemical and fossil fuel plants in the Lake Charles area, we are already working on environmental issues and are very aware of the lack of air monitoring, as well as the desperate need for it in our area.

With thanks,

Cynthia Parker Robertson

Executive Director Micah 6:8 Mission